PTO/SB/21 (09-06)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

December 10, 2004

10/582,035

Shen

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL

FORM

Application Number

First Named Inventor

I.A. Filing Date

Art Unit

			Art Unit		Not yet assigned			
(to be used for all correspondence after		itial filing)	Examiner N	ame	Not yet assigned			
Total Number	r of Pages in This Submission	n	Attorney Do	cket Number	GWS-009			
ENCLOSURES (Check all that apply)								
Amendmer After Affida Extension of Express At Information Certified Concument(X Reply to Mincomplete	rit/Reply Final avits/declaration(s) of Time Request candonment Request Disclosure Statement opy of Priority	Change of Co Terminal Disc Request for CD, Number	onvert to a application rney, Revocation respondence claimer	Address [After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter X Other Enclosure(s) (please Identify below): - Executed Declaration and Power of Attorney - Copy of Notice of Missing Requirements under 35 U.S.C. 371 - Certificate of First Class Mailing - Return Receipt Postcard			
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm Name	GOODWIN PROCTER	RLLP						
Signature	ntb			ė.				
Printed name	Natasha Us							
Date	May 3, 2007			Reg. No.	44.381			

LIBC/2973382

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Shen et al.

CONFIRMATION NO. 1665

SERIAL NO.:

10/582,035

GROUP NO.:

Not yet assigned

FILING DATE:

December 10, 2004

EXAMINER:

Not yet assigned

TITLE:

MONOLITHIC POWER SEMICONDUCTOR STRUCTURES

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 3rd day of May, 2007.

Carrah Malone

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith are:

- 1. Transmittal Form (1 page);
- 2. Fee Transmittal (1 page);
- 3. Response to Notification of Missing Requirements under 35 U.S.C. 371 (1 page);
- 4. Copy of Notification of Missing Requirements under 35 U.S.C. 371 (2 pages);
- 5. Executed Declaration and Power of Attorney (3 pages);
- 6. Check in the amount of \$130.00; and
- 7. Return receipt postcard

FEE TRANSMITTAL

•.	Complete if Known
Application Serial Number	10/582,035
I.A. Filing Date	December 10, 2004
First Named Inventor	Shen
Group Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket No.	GWS-009

METHOD OF PAYMENT		FEE CALCULATION (continued)			
1. A Payment Enclosed:		3. ADDITIONAL FEES			
☐ Check ☐ Money Order ☐ Other	Large	Small			
	Entity	Entity			
2. The Commissioner is hereby authorized to credit	Fee	Fee	Fee Description	Fee Paid	
or charge any fee indicated below for this submission	(\$)	(\$)			
to Deposit Account No. 07-1700.					
Required Fees (copy of this sheet enclosed).	130	65	Surcharge - late filing fee or oath	130.00	
Additional fee required under 37 CFR 1.16 and 1.17.	50	25	Surcharge - late provisional filing fee or		
Additional fee required under 57 CFR 1.10 and 1.17.	"		cover sheet		
- 🛛 Overpayment Credit.	130	130	Non-English specification		
3. Applicant claims small entity status.	2,520	2,520	Request for ex parte reexamination		
FEE CALCULATION	120	60	Extension for reply within first month		
1. FILING/SEARCH/EXAM/SIZE FEES	450	225	Extension for reply within second month		
Large Entity	1020	510	Extension for reply within third month		
Fee (\$) Fee Description Fee Paid	1590	795	Extension for reply within fourth month		
	2160	1080	Extension for reply within fifth month		
300 Utility filing fee	500	250	Notice of Appeal		
500 Utility search fee	500	250	Filing a brief in support of an appeal		
200 Utility exam fee	1000	500	Request for oral hearing		
250 Utility size fee (each add 150 pgs. over 100)	400	400	Petitions to the Commissioner (Gp. I)		
200 Design filing fee	200	200	Petitions to the Commissioner (Gp. II)		
100 Design search fee	130	130	Petitions to the Commissioner (Gp. III)		
130 Design exam fee	180	180	Submission of Information Disclosure		
250 Design size see (each add'l 50 pgs. over 100)	700	205	Statement		
÷	790	395	Filing a submission after final rejection (37 CFR 1.129(a))		
. Number Number Rate Amount	790	395	For each additional invention to be		
Filed Extra	/90	393	examined (37 CFR 1.129(b))		
Total Claims -20 = x \$ 50.00 =	100	100	Certificate of Correction for		
10th Claims - 20 - X \$ 50.00 -	100	100	applicant's error		
Independent	130	65	Submission of Terminal Disclaimer		
Claims $-3 = x $200.00 =$	Other fee		Dubinistica of Learning Discussion		
5 X \$200.00	Other fee				
☐ Multiple Dependent Claim(s), if any \$360.00 =	0	(opeon)			
TOTAL:					
SMALL ENTITY DISCOUNT:					
SUBTOTAL (1) (\$) 0.00					
2. AMENDMENT CLAIM FEES					
Claims Highest No. Present Rate Fee Paid			SUBTOTAL (3) (\$)	130.00	
Remaining Previously Extra					
After Amend. Paid For					
T. 4-1			arinmom :	0.00	
Total - = x \$ 50.00 =			SUBTOTAL (1)	0.00	
таср.			SUBTOTAL (2)	0.00	
First Presentation of Multiple Dep. Claim + \$360.00= TOTAL: (\$)			SUBTOTAL (3)	130.00	
TOTAL: (\$) SMALL ENTITY DISCOUNT: (\$)					
			TOTAL (\$)	120.00	
				130.00	
CORRESPONDENCE ADDRESS			SIGNATURE BLOCK		
Direct all correspondence to:			Respectfully submitted,		
Patent Administrator	Date: May 3 2007				
Goodwin Procter LLP	Dute. (via) 5, 2007				
Exchange Place	Reg. No.: 44,381 Natasha C. Us				
Boston, MA 02109	Tel. No.: (617) 570-1806 Attorney for the Applicants				
Tel. No.: (617) 570-1000	Fax No.: (617) 523-1231 Goodwin Procter LLP				
Fax No.: (617) 523-1231	Exchange Place				
Customer No. 051414	Boston, MA 02109				

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

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SERIAL NO.:

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I.A. FILING DATE:

December 10, 2004

EXAMINER:

Not yet assigned

TITLE:

MONOLITHIC POWER SEMICONDUCTOR STRUCTURES

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

This paper is being filed in response to the Notification of Missing Requirements mailed on April 2, 2007. Applicant encloses a copy of the Notification, an executed Declaration and Power of Attorney form, and a check in the amount of \$130.00 to cover the surcharge for a late fee or declaration. Applicants believe that no other fees are necessitated by the present paper. However, in the event that any additional fees are due, the Commissioner is hereby authorized to charge any such fees to Deposit Account No. 07-1700, under Order No. GWS-009.

Respectfully submitted,

Date: May 3, 2007

Reg. No. 44,381

Tel. No.: (617) 570-1806

Fax No.: (617) 523-1231

LIBC/2973374

Attorney for Applicants Goodwin Procter LLP

Exchange Place

Boston, Massachusetts 02109 Goodwin Customer No. 051414

05/09/2007 JBALINAN 00000114 10582035

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130.00 OP



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT

10/582,035

Shen

GWS009

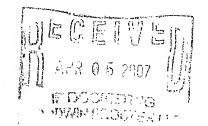
INTERNATIONAL APPLICATION NO.

PCT/US04/41243

I.A. FILING DATE PRIORITY DATE

12/10/2004 12/12/2003

51414 **GOODWIN PROCTER LLP** PATENT ADMINISTRATOR **EXCHANGE PLACE** BOSTON, MA 02109-2881



CONFIRMATION NO. 1665 371 FORMALITIES LETTER *OC000000023200125*

Date Mailed: 04/02/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/07/2006
- Copy of the International Search Report filed on 06/07/2006
- Preliminary Amendments filed on 06/07/2006
- Information Disclosure Statements filed on 06/07/2006
- Request for Immediate Examination filed on 06/07/2006
- U.S. Basic National Fees filed on 06/07/2006
- Priority Documents filed on 06/07/2006
- Power of Attorney filed on 06/07/2006
- Specification filed on 06/07/2006
- Claims filed on 06/07/2006
- Abstracts filed on 06/07/2006
- Drawings filed on 06/07/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/582,035	PCT/US04/41243	GWS009	

FORM PCT/DO/EO/905 (371 Formalities Notice)